

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kullok et al.

Appl. No. (to be assigned)

Filed: (herewith)

For: **Apparatus, Method and
Computer Program Product to
Produce or Direct Movements in
Synergic Timed Correlation with
Physiological Activity**

Confirmation No. (to be assigned)

Art Unit: (to be assigned)

Examiner: (to be assigned)

Atty. Docket: 1889.0010001

Information Disclosure Statement

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application

does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants have checked the appropriate boxes below.

- 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this information disclosure statement.
- 2. Filing under 37 C.F.R. § 1.97(b). This Information Disclosure Statement is being filed within three months of the date of filing of a national application other than a continued prosecution application (CPA), OR within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, OR before the mailing date of a first Office Action on the merits OR before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.
- 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.
 - a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).

- b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- c. Attached is our PTO-2038 Credit Card Payment Form [OR] Check No. _____ in the amount of \$ _____ in payment of the fee under 37 C.F.R. § 1.17(p).
- 4. Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Attached is our PTO-2038 Credit Card Payment Form [OR] Check No. _____ in the amount of \$ _____ in payment of the fee under 37 C.F.R. § 1.17(p); in addition:
 - a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
 - b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- 5. The document(s) was/were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version

of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.

- 6. A concise explanation of the relevance of the non-English language document(s) appears below:
- 7. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No. 09/948,792, filed September 10, 2001, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,


STERNE KESSLER, GOLDSTEIN & FOX P.L.L.C.

Michael Q. Lee
Attorney for Applicants
Registration No. 35,239

Date: 10/7/03

1100 New York Avenue, N.W.
Washington, D.C. 20005-3934
(202) 371-2600

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1889.0010001	APPLICATION NO. (to be assigned)		
				APPLICANTS Kullo et al.			
				FILING DATE (herewith)		GROUP (to be assigned)	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	4,676,232	June 30, 1987	Olsson et al.			
	AB1	5,291,894	March 8, 1994	Nagy			
	AC1	2,737,183	03/1956	Giaimo			
	AD1	3,344,792	10/1967	Offner et al.			
	AE1	3,881,496	05/1975	Vredenbregt et al.			
	AF1	3,928,924	12/1975	Taska			
	AG1	3,941,137	03/1976	Vredenbregt et al.			
	AH1	3,952,424	04/1976	Herr et al.			
	AI1	3,973,334	08/1976	Sterritt			
	AJ1	3,976,058	08/1976	Tidwell			
	AK1	4,205,465	06/1980	Mannarino			
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1	WO 99/47096	09/1999	PCT	A61H	31/00	Yes No
	AM1	WO 00/06076	02/2000	PCT	A61H	23/04	Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR	1	Copy of International Search Report issued May 16, 2003, for Appln. No.PCT/IB/02/05450, 6 pages.				
	AS	1	Berne, R.M. and Levy, M.N., <i>Physiology</i> , The C.V. Mosby Company, ISBN No. 0-8016-1697-2, pp. ix, x, 257-279 and 398-430 (1988).				
	AT	1	Everatt, J. et al., "Motor aspects of dyslexia," in Everatt, J. (ed.), <i>Reading and Dyslexia: Visual and attentional processes</i> , Routledge, ISBN No. 0-415-12327-5 (hc.), pp. v, vi and 122-136 (1999).				
EXAMINER					DATE CONSIDERED		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1889.0010001	APPLICATION NO. (to be assigned)
		APPLICANTS Kullo et al.	
		FILING DATE (herewith)	GROUP (to be assigned)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA2	4,392,830	07/1983	Salzman et al.			
	AB2	4,492,233	01/1985	Petrofsky et al.			
	AC2	4,499,900	02/1985	Petrofsky et al.			
	AD2	4,558,704	12/1985	Petrofsky			
	AE2	4,569,352	02/1986	Petrofsky et al.			
	AF2	4,586,510	05/1986	Glaser et al.			
	AG2	4,632,116	12/1986	Rosen et al.			
	AH2	4,642,769	02/1987	Petrofsky			
	AI2	4,669,477	06/1987	Ober			
	AJ2	4,697,808	10/1987	Larson et al.			
	AK2	4,711,242	12/1987	Petrofsky			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL2						Yes No
	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AR	2	Sandman, C.A. et al., "Influence of Afferent Cardiovascular Feedback on Behavior and the Cortical Evoked Potential," in Cacioppo, J.T. and Petty, R.E. (eds.), <i>Perspectives in Cardiovascular Psychophysiology</i> , The Guilford Press, ISBN No. 0-89862-613-7, pp. xiii-xv and 189-222 (1982).
AS	2	Allen, G.I. and Tsukahara, N., "Cerebrocerebellar Communication Systems," <i>Physiological Reviews</i> , Vol. 54, No. 4, pp. 957-1006 (October 1974).
AT	2	Astley, C.A. et al., "Integrating behavior and cardiovascular responses: the code," <i>Cardiovascular Responses and Behavior</i> , The American Physiological Society, pp. R172-R181 (1991).

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)	
		APPLICANTS Kullo et al.			
		FILING DATE (herewith)		GROUP (to be assigned)	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA3	4,724,842	02/1988	Charters			
	AB3	4,738,269	04/1988	Nashner			
	AC3	4,760,850	08/1988	Phillips et al.			
	AD3	4,785,813	11/1988	Petrofsky			
	AE3	4,796,631	01/1989	Grigoryev			
	AF3	4,798,197	01/1989	Nippoldt et al.			
	AG3	4,799,487	01/1989	Bleicher			
	AH3	4,863,157	09/1989	Mendel et al.			
	AI3	4,906,193	03/1990	McMullen et al.			
	AJ3	4,995,404	02/1991	Nemir			
	AK3	5,014,705	05/1991	Graupe et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL3						Yes No
	AM3						Yes No
	AN3						Yes No
	AO3						Yes No
	AP3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	3	Bechara, A. et al., "Deciding Advantageously Before Knowing the Advantageous Strategy," <i>Science</i> , Volume 275, pp. 1293-1295 (February 28, 1997).
	AS	3	Walker, B., and Sandman, C.A., "Physiological Response Patterns in Ulcer Patients: Phasic and Tonic Components of the Electrogastrogram," <i>Psychophysiology</i> , Vol. 14, No. 4, The Society for Psychophysiological Research, pp. 393-400 (1977).
	AT	3	Bernstein, N., <i>The Co-ordination and Regulation of Movements</i> , Pergamon Press, Entire book submitted (1967).

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)	
		APPLICANTS Kullo et al.			
		FILING DATE (herewith)		GROUP (to be assigned)	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA4	5,016,635	05/1991	Graupe			
	AB4	5,081,989	01/1992	Graupe et al.			
	AC4	5,092,329	03/1992	Graupe et al.			
	AD4	5,111,814	05/1992	Goldfarb			
	AE4	5,117,813	06/1992	Haxton et al.			
	AF4	5,120,228	06/1992	Stahl et al.			
	AG4	5,167,229	12/1992	Peckham et al.			
	AH4	5,209,240	05/1993	Jain et al.			
	AI4	5,330,516	07/1994	Nathan			
	AJ4	5,337,757	08/1994	Jain et al.			
	AK4	5,350,304	09/1994	Fula et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL4						Yes No
	AM4						Yes No
	AN4						Yes No
	AO4						Yes No
	AP4						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AR	4	Collet, C. et al., "Autonomic responses correlate to motor anticipation," <i>Behavioural Brain Research</i> 63, pp. 71-79 (1994).
AS	4	Deecke, L. et al., "Distribution of Readiness Potential, Pre-motion Positivity, and Motor Potential of the Human Cerebral Cortex Preceding Voluntary Finger Movements," <i>Experimental Brain Research</i> 7, pp. 158-168 (1969).
AT	4	Engel, B.T. and Talan, M.I., "Cardiovascular Responses as Behavior," <i>Circulation - Supplement II</i> , pp. II-9 - II-13 (1991).

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)	
		APPLICANTS Kullo et al.			
		FILING DATE (herewith)		GROUP (to be assigned)	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA5	5,435,728	07/1995	Fula et al.			
	AB5	5,476,103	12/1995	Nahsner			
	AC5	5,476,441	12/1995	Durfee et al.			
	AD5	5,529,498	06/1996	Cassily et al.			
	AE5	5,538,432	07/1996	Dondero et al.			
	AF5	5,562,707	10/1996	Prochazka et al.			
	AG5	5,575,294	11/1996	Perry et al.			
	AH5	5,588,841	12/1996	Mechling			
	AI5	5,595,488	01/1997	Gozlan et al.			
	AJ5	5,597,309	01/1997	Riess			
	AK5	5,628,722	05/1997	Solomonow et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL5						Yes No
	AM5						Yes No
	AN5						Yes No
	AO5						Yes No
	AP5						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

AR	5	Weissler, A.M. et al., "Bedside Technics for the Evaluation of Ventricular Function in Man," <i>The American Journal of Cardiology</i> , Vol. 23, pp. 577-583 (April 1969).
AS	5	Fawcett, A.J. and Nicolson, R.I., "Performance of Dyslexic Children on Cerebellar and Cognitive Tests," <i>Journal of Motor Behavior</i> , Vol. 31, No. 1, pp. 68-78 (1999).
AT	5	Fawcett, A.J. and Nicolson, R.I., "Persistent Deficits in Motor Skill of Children With Dyslexia," <i>Journal of Motor Behavior</i> , Vol. 27, No. 3, pp. 235-240 (1995).

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)		
				APPLICANTS Kullo et al.				
				FILING DATE (herewith)		GROUP (to be assigned)		
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB-CLASS	FILING DATE
	AA6	5,643,332	07/1997	Stein				
	AB6	5,657,996	08/1997	Radgowski et al.				
	AC6	5,662,693	09/1997	Johnson et al.				
	AD6	5,743,744	04/1998	Cassily et al.				
	AE6	5,759,198	06/1998	Karell				
	AF6	5,803,745	09/1998	Kozak et al.				
	AG6	5,814,093	09/1998	Stein				
	AH6	5,830,160	11/1998	Reinkensmeyer				
	AI6	5,843,142	12/1998	Sultan				
	AJ6	5,861,017	01/1999	Smith et al.				
	AK6	5,895,363	04/1999	Prejde				
FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB-CLASS	TRANSLATION
	AL6							Yes No
	AM6							Yes No
	AN6							Yes No
	AO6							Yes No
	AP6							Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)								
	AR	<u>6</u>	Fawcett, A.J. et al., "Impaired Performance of Children with Dyslexia on a Range of Cerebellar Tasks," <i>Annals of Dyslexia</i> , Vol. 46, The Orton Dyslexia Society, pp. 259-283 (1996).					
	AS	<u>6</u>	Hoyt, D.F. and Taylor, C.R., "Gait and the energetic of locomotion in horses," <i>Nature</i> , Vol. 292, Macmillan Journals Ltd., pp. 239-240 (July 16, 1981).					
	AT	<u>6</u>	Ito, M., "A New Physiological Concept on Cerebellum," <i>Revue Neurologique (Paris)</i> 146, Masson, Paris, pp. 564-569 (1990).					
EXAMINER						DATE CONSIDERED		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.								

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)		
		APPLICANTS Kullo et al.				
		FILING DATE (herewith)		GROUP (to be assigned)		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA7	5,897,325	04/1999	Koby-Olson			
	AB7	5,919,149	07/1999	Allum			
	AC7	5,961,541	10/1999	Ferrati			
	AD7	6,026,328	02/2000	Peckham et al.			
	AE7	Re. 36,690	05/2000	McGraw et al.			
	AF7	6,064,911	05/2000	Wingrove			
	AG7	6,064,912	05/2000	Kenney			
	AH7	6,110,130	08/2000	Kramer			
	AI7	6,111,976	08/2000	Rylander			
	AJ7	6,155,993	12/2000	Scott			
	AK7	6,159,014	12/2000	Jenkins et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL7						Yes No
	AM7						Yes No
	AN7						Yes No
	AO7						Yes No
	AP7						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	7	Ito, M., <i>The Cerebellum and Neural Control</i> , Raven Press, Entire book submitted (1984).
	AS	7	Jenkins, I.H. et al., "Motor Sequence Learning: A Study with Positron Emission Tomography," <i>The Journal of Neuroscience</i> 14(6), Society for Neuroscience, pp. 3775-3790 (June 1994).
	AT	7	Kelso, J.A.S. et al., "Dynamics Governs Switching Among Patterns of Coordination in Biological Movement," <i>Physics Letters A</i> , Vol. 134, No. 1, pp. 8-12 (December 12, 1988).

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)		
		APPLICANTS Kullo et al.				
		FILING DATE (herewith)		GROUP (to be assigned)		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA8	6,162,059	12/2000	Murphy et al.			
	AB8	6,162,190	12/2000	Kramer			
	AC8	6,163,725	12/2000	Peckham et al.			
	AD8	4,984,158	01/1991	Hillsman			
	AE8	5,318,487	06/1994	Golen et al.			
	AF8	5,395,301	03/1995	Russek			
	AG8	6,273,088	08/2001	Hillsman			
	AH8						
	AI8						
	AJ8						
	AK8						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL8						Yes No
	AM8						Yes No
	AN8						Yes No
	AO8						Yes No
	AP8						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	<u>8</u>	Krupa, D.J. et al., "Localization of a Memory Trace in the Mammalian Brain," <i>Science</i> , Vol. 260, pp. 989-991 (May 14, 1993).
	AS	<u>8</u>	Milner, D.A. and Goodale, M.A., <i>The Visual Brain in Action</i> , Oxford University Press, Entire book submitted (1995).
	AT	<u>8</u>	Nicolson, R.I. and Fawcett, A.J., "Dyslexia is More than a Phonological Disability," <i>Dyslexia</i> , Vol. 1, John Wiley & Sons, Ltd., pp. 19-36 (1995).

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)		
			APPLICANTS Kullok <i>et al.</i>				
			FILING DATE (herewith)		GROUP (to be assigned)		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
		AA9					
		AB9					
		AC9					
		AD9					
		AE9					
		AF9					
		AG9					
		AH9					
		AI9					
		AJ9					
		AK9					
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
		AL9					Yes No
		AM9					Yes No
		AN9					Yes No
		AO9					Yes No
		AP9					Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR	9	Nicolson, R.I. <i>et al.</i> , "Time estimation deficits in developmental dyslexia: evidence of cerebellar involvement," <i>Proceedings of the Royal Society London B</i> 259, The Royal Society, pp. 43-47 (1995).				
	AS	9	Portwood, M., <i>Developmental Dyspraxia - Identification and Intervention: A Manual for Parents and Professionals</i> , Second Edition, David Fulton Publishers Ltd., Entire book submitted (1999).				
	AT	9	Portwood, M., <i>Understanding Developmental Dyspraxia: A Textbook for Students and Professionals</i> , David Fulton Publishers Ltd., Entire book submitted (2000).				
EXAMINER					DATE CONSIDERED		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)		
			APPLICANTS Kullo et al.				
			FILING DATE (herewith)		GROUP (to be assigned)		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
		AA10					
		AB10					
		AC10					
		AD10					
		AE10					
		AF10					
		AG10					
		AH10					
		AI10					
		AJ10					
		AK10					
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
		AL10					Yes No
		AM10					Yes No
		AN10					Yes No
		AO10					Yes No
		AP10					Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR	10	Sandman, C.A., "Augmentation of the Auditory Event Related Potentials of the Brain During Diastole," <i>International Journal of Psychophysiology</i> 2, Elsevier, pp. 111-119 (1984).				
	AS	10	Sandman, C.A., "Circulation as consciousness," <i>The Behavioral and Brain Sciences</i> 9:2, pp. 302-303 (1986).				
	AT	10	Weissler, A.M. et al., "Systolic Time Intervals in Heart Failure in Man," <i>Circulation</i> , Vol. XXXVII, No. 2, The American Heart Association, pp. 149-159 (February 1968).				
EXAMINER					DATE CONSIDERED		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT			ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)		
			APPLICANTS Kullo et al.				
			FILING DATE (herewith)		GROUP (to be assigned)		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
		AA11					
		AB11					
		AC11					
		AD11					
		AE11					
		AF11					
		AG11					
		AH11					
		AI11					
		AJ11					
		AK11					
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
		AL11					Yes No
		AM11					Yes No
		AN11					Yes No
		AO11					Yes No
		AP11					Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
	AR	11	Scholz, J.P. and Kelso, J.A.S., "Intentional Switching Between Patterns of Bimanual Coordination Depends on the Intrinsic Dynamics of the Patterns," <i>Journal of Motor Behavior</i> , Vol. 22, No. 1, pp. 98-124 (1990).				
	AS	11	Schöner, G. and Kelso, A.S., "A Dynamic Pattern Theory of Behavioral Change," <i>Journal of Theoretical Biology</i> 135, Academic Press Ltd., pp. 501-524 (1988).				
	AT	11	Stein, J.F. and Glickstein, M., "Role of the Cerebellum in Visual Guidance of Movement," <i>Physiological Reviews</i> , Vol. 72, No. 4, The American Physiological Society, pp. 967-1018 (1992).				
EXAMINER					DATE CONSIDERED		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		ATTY. DOCKET NO. 1889.0010001		APPLICATION NO. (to be assigned)	
		APPLICANTS Kullo et al.			
		FILING DATE (herewith)		GROUP (to be assigned)	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA12						
	AB12						
	AC12						
	AD12						
	AE12						
	AF12						
	AG12						
	AH12						
	AI12						
	AJ12						
	AK12						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL12						Yes No
	AM12						Yes No
	AN12						Yes No
	AO12						Yes No
	AP12						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	12	Stein, J. and Talcott, J., "Impaired Neuronal Timing in Developmental Dyslexia - The Magnocellular Hypothesis," <i>Dyslexia</i> 5, John Wiley & Sons, Ltd., pp. 59-77 (1999).
	AS	12	Tuller, B. and Kelso, J.A.S., "Environmentally-specified patterns of movement coordination in normal and split-brain subjects," <i>Experimental Brain Research</i> 75, Springer-Verlag, pp. 306-316 (1989).
	AT	12	

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.